

IN THE CLAIMS

Below is a recitation of the claims and their current status.

1. (Currently amended) A device for improving the balance and proprioception of a user, comprising:

an arcuate roof extending upwardly from opposed footings to an apex thereof, the arcuate roof having an upper surface, a lower surface and opposed lateral side regions, and a longitudinal centerline extending between the opposed footings ~~from one base end to the other base end~~; and

a pair of sidewalls extending downwardly from the lateral side regions of the arcuate roof, the sidewalls combining with the arcuate roof to define an enclosed space, and the sidewalls having a concave profile extending laterally towards one another.

2. (Original) The device of claim 1, further comprising an overmold configured to enshroud the upper surface of the arcuate roof and including a frictional surface to engage with footwear of a user.
3. (Original) The device of claim 2, wherein the overmold is formed of one or more of rubber and plastic.
4. (Original) The device of claim 2, wherein the surface of the overmold includes a series of raised ridges providing improved traction with footwear of a user.

5. (Original) The device of claim 2, wherein the sidewalls each have a base edge, and wherein the overmold further enshrouds the footings of the arcuate roof such that when the unloaded device is placed on a flat surface, the base edges of the sidewalls are raised above the surface as the overmold contacts the surface.
6. (Currently amended) The device of claim 1, further comprising at least one arcuate bracing rib formed on the lower surface of the arcuate roof and extending substantially from one ~~base edge~~ of the opposed footings of the arcuate roof to the other ~~base edge~~ of the opposed footings of the arcuate roof.
7. (Original) The device of claim 6, wherein the at least one bracing rib comprises two bracing ribs each having a concave profile extending laterally towards one another.
8. (Original) The device of claim 1, wherein the lateral side regions of the arcuate roof are curved in shape to form a smooth transition region between the arcuate roof and the sidewalls.
9. (Original) The device of claim 1, wherein the footings of the arcuate roof have a convex profile extending outwardly along the longitudinal centerline away from one another.
10. (Original) The device of claim 1, wherein the sidewalls each have an outer surface and an inner surface, and further comprising:
 - an emboss formed on the sidewall inner surface; and
 - a deboss formed on the sidewall outer surface and configured to matingly receive the emboss of another balancing device therein to secure the two balancing devices together

when one balancing device is placed substantially within the enclosed space of the other balancing device.

11. (Original) The device of claim 1, wherein the arcuate roof and the pair of sidewalls are molded into a single unitary body.

12. (Currently amended) A balancing device, comprising:

an arcuate roof extending upwardly from opposed footings to an apex thereof, the arcuate roof having an upper surface, a lower surface and opposed lateral side regions, and a longitudinal centerline extending between the opposed footings ~~from one base end to the other base end~~; and

at least one arcuate bracing rib formed on the lower surface of the arcuate roof and extending from a point proximal to one of the opposed footings of the arcuate roof to a point proximal to the other of the opposed footings of the arcuate roof; and

a pair of non-parallel sidewalls extending downwardly from the opposed lateral side regions of the arcuate roof to form base edges of the sidewalls, the sidewalls combining with the arcuate roof to define an enclosed space;

wherein a base perimeter edge of the device formed by the opposed ~~base edges~~ footings of the arcuate roof and the base edges of the sidewalls presents a shape that is non-circular.

13. (Original) The device of claim 12, wherein the footings of the arcuate roof have a convex profile extending outwardly along the longitudinal centerline away from one another.

14. (Original) The device of claim 12, wherein the sidewalls have a concave profile extending laterally towards one another.

15. (Original) The device of claim 12, further comprising an overmold configured to enshroud the upper surface of the arcuate roof and having a frictional upper surface to engage with footwear of a user.
16. (Original) The device of claim 15, wherein the upper surface of the overmold has a series of raised ridges providing improved traction with footwear of a user.
17. (Original) The device of claim 15, wherein the overmold further enshrouds the footings of the arcuate roof such that when the unloaded device is placed on a flat surface, the base edges of the sidewalls are raised above the surface as the overmold contacts the surface.
18. (Cancelled).
19. (Cancelled).
20. (Original) The device of claim 12, wherein the lateral side regions of the arcuate roof are curved in shape to form a smooth transition region between the arcuate roof and the sidewalls.
21. (Original) The device of claim 12, wherein the sidewalls each have an outer surface and an inner surface, and further comprising:
 - a emboss formed on the sidewall inner surface; and
 - a deboss formed on the sidewall outer surface and configured to matingly receive the emboss of another device therein to secure the two devices together when one device is placed substantially within the enclosed space of the other device.
22. (Cancelled).

23. (Cancelled).

24. (Cancelled).

25. (Currently amended) A balancing device, comprising:

an arcuate roof extending upwardly from opposed footings to an apex thereof, the arcuate roof having opposed lateral side regions; and

a pair of non-parallel sidewalls extending downwardly from the lateral side regions of the arcuate roof and having an inner surface and an outer surface, the sidewalls combining with the arcuate roof to define an enclosed space, the inner surface having an emboss formed thereon and the outer surface having a deboss formed therein and configured to matingly receive the emboss of another balancing device therein to secure the two balancing devices together when one balancing device is placed substantially within the enclosed space of the other balancing device.

26. (Cancelled).